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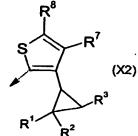
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(54) Title: CYCLOPROPYL-THIENYL-CARBOXAMIDE AS FUNGICIDES



$$R^7$$
  $S$   $R^8$   $(X3)$   $R^1$   $R^2$ 

(57) Abstract: A fungicidally active compound of formula (I): where X is (X1), (X2) or (X3); Het is a 5- or 6-membered heterocyclic ring containing one to three heteroatoms, each independently selected from oxygen, nitrogen and sulphur, provided that the ring is not 1,2,3-triazole, the ring being substituted by groups R4, R5 and R6; R1 and R2 are each, independently, hydrogen, halo or methyl; R3 is optionally substituted  $C_{2-12}$  alkyl, optionally substituted  $C_{2-12}$  alkenyl, optionally substituted  $C_{2-12}$  alkyl, optionally substituted C<sub>3</sub>-12 cycloalkyl, optionally substituted phenyl or optionally substituted heterocyclyl; R<sup>4</sup>, R<sup>5</sup> and R<sup>6</sup> are each, independently, selected  $from\ hydrogen,\ halo,\ cyano,\ nitro,\ C_{1^{-4}}\ alkyl,\ C_{1^{-4}}\ haloalkyl,\ C_{1^{-4}}\ alkoxy(C_{1^{-4}})\\ alkylene\ and\ C_{l^{-4}}\ haloalkoxy(C_{1^{-4}})\\ alkylene,\ provided\ normalized$ that at least one of R4, R5 and R6 is not hydrogen; and R7 and R8 are each, independently, hydrogen, halogen, C1-4 alkyl or Clue haloalkyl; the invention also relates to the preparation of these compounds, to novel intermediates used in the preparation of these compounds, to the preparation of intermediates, to agrochemical compositions which comprise at least one of the novel compounds as active ingredient and to the use of the active ingredients or compositions in agriculture or horticulture for controlling or preventing infestation of plants by phytopathogenic microorganisms, preferably fungi.